

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L20	47	(bond\$2 same insulation) same joist	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/02 10:24
L21	1039	insulation same bond\$2 same wood	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/02 10:38
S1	24	(("2094635") or ("2128549") or ("2172049") or ("2312987") or ("2816623") or ("3093218") or ("3258889") or ("3619437") or ("3641724") or ("4170859") or ("4843774") or ("5113631") or ("5511346") or ("5765330") or ("5829215") or ("5966894") or ("6226943")).PN. or ((2002/0020129) or (2003/0070378)).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/18 09:24
S2	25	("3455076"   "3958385"   "4109436"   "4228624"   "4571909"   "4674253"   "4682458"   "4712347"   "4723385"   "4804695"   "4952441"   "5016412"   "5067296"   "5092092"   "5287674"   "5356446"   "5360653"   "5365716"   "5545453"   "5666780"   "5822940"   "6083594"). PN. OR ("6226943"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/18 09:39
S3	47	52/763.icls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/18 09:44
S4	86	52/633.icls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/18 09:48

S5	116	joist adj header	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/18 10:02
S6	179	52/653.1.icls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/18 10:02
S7	43	("0640526"   "0680445"   "1075910"   "1115266"   "1169066"   "1212843"   "1555914"   "2272762"   "3159882"   "3353315"   "3363378"   "3415028"   "3472728"   "3626044"   "3782049"   "3886706"   "3922828"   "3979867"). PN. OR ("4109436"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/18 10:21
S8	25	("3455076"   "3958385"   "4109436"   "4228624"   "4571909"   "4674253"   "4682458"   "4712347"   "4723385"   "4804695"   "4952441"   "5016412"   "5067296"   "5092092"   "5287674"   "5356446"   "5360653"   "5365716"   "5545453"   "5666780"   "5822940"   "6083594"). PN. OR ("6226943"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/18 10:24
S9	93	("0741066"   "0947514"   "1682202"   "2106084"   "2145407"   "2185475"   "2744590"   "2966708"   "3083794"   "3668828"   "3685866"   "3717964"   "3751870"   "3818662"   "3845601"   "3854192"   "3908328"   "4002001"   "4016700"   "4042991"   "4047348"   "4058941"   "4075807"   "4075810"   "4078347"   "4194328"   "4197952"   "4288958"   "4385476"   "4538391"   "4551957"   "4566818"   "4608801"   "4616453"   "4625948"   "4688358"   "4761928"   "4793113"   "4827681"   "4866899"   "4894967"   "4912894"   "4918899"   "5137390"	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/18 10:49

		"5149221"   "5157883" "5165555"   "5207045" "5289665"   "5313752" "5353560"   "5394665" "5412919"   "5426906" "5527625"   "5596859" "5625995"   "5664392" "5671580"   "5687538" "5689922"   "5857306" "5956916"   "D423325"). PN. OR ("6301854"). URPN.				
S10	12	("2495966"   "4195462"   "4514104"   "4815242"   "4893961"   "5203639"   "5285612"   "5375381"   "5930968"   "6301854"   "6318029").PN. OR ("6901715").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/18 11:08
S11	1412	wood near4 (insulate or insulation or insulator)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/18 11:09
S12	460	52/702	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/18 11:19
S13	41	52/702 and (insulate or insulation or insulator)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/18 11:23
S14	288	52/404.1	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/18 11:23
S15	125	52/404.1.icls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/18 11:36
S16	57	52/406.2.icls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/18 11:39
S17	147	52/506.01.icls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/18 11:39
S18	7	("2058386"   "4001993"   "4294052"   "5295754"   "5440848"   "5596859"). PN. OR ("6418682"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/18 16:07
S19	366	52/241.icls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/19 07:39

S20	5538	wood and (insulate or insulating or insulator) and mount	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/19 07:40
S21	121	(wood and (insulate or insulating or insulator)) near5 (mount or mounted)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/19 07:40
S22	23	insulated adj concrete adj wall adj system	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/19 09:13
S23	19	"52".clas. and ("16" adj inches) near6 joist near6 ("24" adj inches)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/23 08:19
S24	12	("2495966"   "4195462"   "4514104"   "4815242"   "4893961"   "5203639"   "5285612"   "5375381"   "5930968"   "6301854"   "6318029").PN. OR ("6901715").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/29 08:45
S25	29	("2187087"   "2567586"   "2575595"   "2686959"   "2744334"   "3201874"   "3922464"   "4301596"   "4625415"   "4843726"   "4845858"   "4958814"   "5012590"   "5031886"   "5129153"   "5375381"   "5490334"   "5819498"   "5884411"   "5937531"   "6318029"   "6385859"   "6427413").PN. OR ("6530180").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/29 08:48
S26	8	"4270304"   "4372076"   "5274973"   "5477651").PN. OR ("6427413").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/29 08:50
S27	31	("1564393"   "2000897"   "2105327"   "2281402"   "2294139"   "2297056"   "2380834"   "2412242"   "2473017"   "3293820"   "3466821"   "3733755"   "3851372"   "4000594"   "4164832"   "4656797"   "5819498"   "5921047"   "6209282"   "6427413").PN. OR ("6694685").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/29 08:53

S28	1889	joist and insul\$5	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/29 08:54
S29	245	joist and insul\$5 and (rim adj board or header)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/29 08:54
S30	163	joist and insul\$5 and (rim adj board or header) and @ad<"20040311"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/29 08:55
S31	26	("0332491"   "0405794"   "0498563"   "1924515"   "2022161"   "3160987"   "4069628"   "4184416"   "4185433"   "4189878"   "4223489"   "4437282"   "4446661"   "4581861"   "4679370").PN. OR ("4972635").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/29 09:02
S32	45	("0552939"   "2076404"   "3003902"   "3111787"   "3332170"   "3662509"   "3713925"   "3852935"   "3927504"   "3940526"   "3949529"   "3958385"   "4224774"   "4257204"   "4298647"   "4346543"   "4384437"   "4486995"   "4586308"   "4646499"   "4709523"   "4747246"   "4835026"   "4866905"   "5003742"   "5024033"   "5099629"   "5209036"   "5329738"   "5356446"   "5414969"   "5425908"   "5465542"   "5476559"   "5545453"   "5701711"   "5765318").PN. OR ("6125608").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/12 12:17
S33	14	("1797228"   "2817123"   "3264165"   "4569174"   "4653241").PN. OR ("5099629").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/12 12:19
S34	18	("1770439"   "2580231"   "4000595"   "4052831"   "4288951"   "4471592"   "4512130").PN. OR ("4653241").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/12 12:22

S35	9	("4270304"   "4372076"   "5274973"   "5477651"). PN. OR ("6427413"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/12 12:28
S36	31	("1564393"   "2000897"   "2105327"   "2281402"   "2294139"   "2297056"   "2380834"   "2412242"   "2473017"   "3293820"   "3466821"   "3733755"   "3851372"   "4000594"   "4164832"   "4656797"   "5819498"   "5921047"   "6209282"   "6427413"). PN. OR ("6694685"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/12 12:30
S37	29	("2187087"   "2567586"   "2575595"   "2686959"   "2744334"   "3201874"   "3922464"   "4301596"   "4625415"   "4843726"   "4845858"   "4958814"   "5012590"   "5031886"   "5129153"   "5375381"   "5490334"   "5819498"   "5884411"   "5937531"   "6318029"   "6385859"   "6427413"). PN. OR ("6530180"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/12 12:39
S38	2	(joist adj header) and ((single or unitary or piece) with insulat\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/12 12:53
S39	53	52/407.3.icls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/12 12:55
S40	26	52/404.4.icls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/12 12:57
S41	13	52/506.03.icls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/12 13:01
S42	34	(52/633.icls. 52/763.icls. 52/404.1.icls. 52/653.1.icls. 52/406.2.icls. 52/506.01.icls. 52/702.icls. 52/241.icls.) and @pd> "20070401"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/12 13:04
S43	140	(integral or unitary or sole or single) and (Joist adj hanger)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/12 13:18

S44	18	(joist adj header) and insulation	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/12 13:19
S45	9	(rim adj board) and insulation	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/12 13:20
S46	29	("2187087"   "2567586"   "2575595"   "2686959"   "2744334"   "3201874"   "3922464"   "4301596"   "4625415"   "4843726"   "4845858"   "4958814"   "5012590"   "5031886"   "5129153"   "5375381"   "5490334"   "5819498"   "5884411"   "5937531"   "6318029"   "6385859"   "6427413").PN. OR ("6530180").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/12 13:26
S47	9	("4270304"   "4372076"   "5274973"   "5477651"). PN. OR ("6427413"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/12 13:27
S48	18	("1770439"   "2580231"   "4000595"   "4052831"   "4288951"   "4471592"   "4512130").PN. OR ("4653241").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/12 13:30
S49	14	("1797228"   "2817123"   "3264165"   "4569174"   "4653241").PN. OR ("5099629").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/12 13:31
S50	14	("1797228"   "2817123"   "3264165"   "4569174"   "4653241").PN. OR ("5099629").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/12 13:51
S51	88	(joist adj header) or (rim adj board) and layer\$2	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/12 13:51
S52	5	("0794595"   "1143047"). PN. OR ("3738073"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/12 14:55
S53	189	52/702.icls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/12 15:08
S55	89	52/92.2.icls. not S53	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/12 15:14

S56	90	52/633.icls. not (S53 S55)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/12 15:18
S57	47	52/763.icls. not (S53 S55 S56)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/12 15:22
S58	128	52/404.1.icls. not (S53 S55 S56 S57)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/12 15:51
S59	9	("3693304"   "4409768"   "4509571"   "4852322"   "4885886"   "5079885"   "5095671"   "5848508"   "5966894").PN. OR ("6438916").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/12 15:31
S60	20	("0332491"   "1317471"   "1566447"   "1852917"   "1947954"   "2964807"   "3035374"   "4125982"   "4185433"   "4804094"   "4972635"   "5007216"   "5412920").PN. OR ("5678371").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/12 15:47
S61	178	52/653.1.icls. not (S53 S55 S56 S57 S58)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/12 15:58
S62	47	52/406.2.icls. not (S53 S55 S56 S57 S58 S61)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/12 16:05
S63	25	("3455076"   "3958385"   "4109436"   "4228624"   "4571909"   "4674253"   "4682458"   "4712347"   "4723385"   "4804695"   "4952441"   "5016412"   "5067296"   "5092092"   "5287674"   "5356446"   "5360653"   "5365716"   "5545453"   "5666780"   "5822940"   "6083594"). PN. OR ("6226943"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/12 16:01
S64	148	52/506.01.icls. not (S53 S55 S56 S57 S58 S61 S63)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/12 16:10
S65	361	52/241.icls. not (S53 S55 S56 S57 S58 S61 S63 S64)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/12 16:15

S66	0	52/309.18.icls. not (S53 S55 S56 S57 S58 S61 S63 S64 S65)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/12 16:16
S67	227	52/309.8.icls. not (S53 S55 S56 S57 S58 S61 S63 S64 S65)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/12 16:16
S68	25	("3455076"   "3958385"   "4109436"   "4228624"   "4571909"   "4674253"   "4682458"   "4712347"   "4723385"   "4804695"   "4952441"   "5016412"   "5067296"   "5092092"   "5287674"   "5356446"   "5360653"   "5365716"   "5545453"   "5666780"   "5822940"   "6083594"). PN. OR ("6226943"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/30 09:08
S69	1	joist adj header with (bond \$2 and insulation)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/30 18:03
S70	27	schwartz adj joel.in.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/30 18:03
S71	1	joist adj header same (bond\$2 and insulation)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/30 18:05
S72	1	joist adj header with insulation	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/30 18:05
S73	2	joist adj header same insulation	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/30 18:05
S74	575	joist same insulation	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/30 18:06
S75	60	joist same (bond\$2 and insulation)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/30 18:06

5/2/2008 12:04:33 PM

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